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PTO/SB/21 (01-03)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

3

Application Number

09/991,518

Filing Date

November 16, 2000

First Named Inventor

William FENICAL

Art Unit

1645

Examiner Name

Marian HINES

Attorney Docket Number

6627-PA1022

ENCLOSURES (Check all that apply)

- | | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks Replacement diskette sequence listing at request of the Examiner; return receipt post card | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
|--------------------|----------------------|---------------|
| Firm or Individual | Colleen J. McKiernan | Reg No 48,570 |
| Signature | | |
| Date | Feb 19, 2003 | |

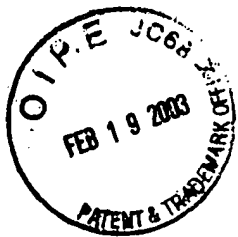
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|--------------------------|---|--------------------------|
| In Re Application of |) | |
| |) | |
| William FENICAL et al. |) | FOR: MARINE ACTINOMYCETE |
| |) | TAXON FOR DRUG AND |
| Serial No.: 09/991,518 |) | FERMENTATION PRODUCT |
| |) | DISCOVERY |
| |) | |
| Filed: November 16, 2001 |) | Group |
| |) | Art Unit: 1645 |

RESPONSE TO REQUEST FOR REPLACEMENT DISKETTE

Commissioner for Patents
PO Box 2327
Arlington, VA 22202

Attention: Examiner Marian Hines

Dear Examiner Hines:

Further to your request, the Applicants submit herewith a new copy of the sequence listing on diskette. The Applicants state that the electronic version of the

I hereby certify that this correspondence is being deposited with the United States Postal Service using Express Mail Label Number EV 251589207 US: Commissioner for Patents, PO Box 2327, Arlington VA 22202 on:

February 19, 2003

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Karen L. Johnson

(Typed Name)

Karen L. Johnson

(Signature)

February 19, 2003

(Date of Signature)

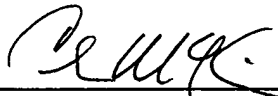
sequence listing submitted herewith is identical to the paper and electronic sequence listing that were originally submitted with the application and contains no new matter.

FEES

As the diskette is being provided at this time based on the request of the Examiner, it is believed that no fee is due. However, if one is due, the Commissioner is hereby entitled to charge Deposit Account 02-4070 referencing case number 6627-PA1022.

Respectfully submitted,

Dated: February 19, 2003

By: 
Colleen J. McKiernan
Agent for Applicant
Registration No. 48,570

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Docket No.: 6627-PA1022